

## PART B - FEE(S) TRANSMITTAL

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7590

08/27/2004

Jonathan D. Baskin  
 Edwards & Angell, LLP  
 P O Box 55874  
 Boston, MA 02205

10/08/2004 HBERHE1 00000028 041105 09728896

01 FC:1504 300.00 OP  
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Deanna M. Rivernider (Depositor's name)  
 Deanna M. Rivernider (Signature)  
 October 4, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/728,896	12/01/2000	Dan A. Steinberg	ACT-167	5701

TITLE OF INVENTION: FIBER ARRAY SWITCH HAVING MICROMACHINED FRONT FACE WITH ROLLER BALLS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	11/29/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
MOONEY, MICHAEL P	2883	385-020000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Niels Haun

2 Jonathan D. Baskin

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Shipley Company, L.L.C.

Marlborough, Massachusetts

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 10

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- ☒ A check in the amount of the fee(s) is enclosed.  
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☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1105 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature

Date 10/04/2004

Typed or printed name

Jonathan D. BaskinRegistration No. 39,499

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)****(37 C.F.R. 1.311)**

Docket No.

**51953 (ACT-167)**

Applicant(s): Steinberg et al.

Serial No.

09/728,896

Filing Date

12/01/2000

Examiner

Michael P. Mooney

Group Art Unit

2883

Confirmation No.

5701

Invention: **FIBER ARRAY SWITCH HAVING MICROMACHINED FRONT FACE WITH ROLLER BALLS**

**Mail Stop Issue Fee**  
**TO THE COMMISSIONER FOR PATENTS**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Transmitted herewith are the following for the above-identified application.

- ☒ Issue Fee Transmittal Form PTOL-85
- ☒ Utility Fee: \$ 1330.00      ☐ Design Fee: \_\_\_\_\_      ☐ Plant Fee: \_\_\_\_\_
- ☒ Publication Fee: \$ 300.00
- ☒ A check in the amount of \$1,660.00 is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 04-1105 as described below.
- ☐ Charge the amount of \_\_\_\_\_
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- ☒ Charge any additional fee required.

  
Signature

Dated: 10/04/2004

Jonathan D. Baskin (Reg. No. 39,499)  
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Boston, MA 02205  
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Signature of Person Mailing Correspondence

Deanna M. Rivernider

\_\_\_\_\_  
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